The department of forensic medicine and toxicology is engaged in multifarious activities. It is involved in teaching, research, training, medico-legal postmortems, clinical forensic medicine services and court related works. Department is getting referred cases from different PHCs, CHCs, Distt. Hospitals and Investigating agencies of the Uttarakhand Government for Expert opinion.

**Faculty**

<table>
<thead>
<tr>
<th>Prof and Head</th>
<th>Assistant Professor</th>
<th>Senior Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Chandra Prakash</td>
<td>Dr. Ishwer Tayal</td>
<td>Dr. Soni Uttam</td>
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</table>

**Education**

The department is actively engaged in teaching and training the Medical undergraduates with aim to develop competent skills in Forensic Medicine and Toxicology so that at the end of the training they will be able to undertake Medico-Legal responsibilities and discharge Medico-legal duties, which arise in day today general practice as well as in hospitals and keep them abreast with recent and emerging trends in the fields of Medical Ethics and the Law.

**Patient care**

The doctors of the department perform Medico-Legal Autopsies, prepare reports and derive inferences. Interpretation of Histopathological, Microbiological, Radiological, Chemical analysis, DNA Analysis and other investigative reports for Medico-legal purposes is done. The doctors of the department depose as an expert witness in a court of law on Medico-Legal Matters. Interpretation, analysis and review of Medico-legal cases referred by other Medical Officers along with Collection, preservation and dispatching of various trace evidences to the concerned authority are done. The department continues to train the Honorable Judges, Investigating police officers, Public prosecutors and Medical officers of Uttarakhand Government for the last 8 years at Uttarakhand Judicial and Legal Academy, Bhawali.

**Research work**

*Presented at National Conferences;*
1. Different presentations of victims of lightning during thunderstorm-a case series.
2. A rare case of Mushroom poisoning in Kumaon region.

*Published in National Journals;*
1. Age of Menarche in Girls of Uttarakhand.
2. Error in drug labeling and Medico-legal awareness.
3. Estimation of stature from foot length in Uttarakhand region.
4. Unusual case of death due to lightening.
5. Date rape.
6. Consumer Protection Act (CPA/COPRA) related to Medical profession.
7. Pattern of poisoning cases admitted at a tertiary care center in the Kumaon region of Uttarakhand.
8. Epidemiological profile of snake bites cases admitted at a tertiary care center in the Kumaon Region of Uttarakhand.
9. Study of septic abortion cases at a tertiary care center in the Kumaon Region of Uttarakhand.
10. Knowledge and familiarity with basic life support among medical students.
11. Pattern of ocular trauma at a tertiary care center in the Kumaon Region of Uttarakhand.
12. Profile of Organ phosphorous poisoning cases at tertiary care Hospital in Uttarakhand.(sent for publication)

*Ongoing projects;*
1. Trends of unnatural deaths in Kumaon Region of Uttarakhand.
2. Study of homicidal deaths in Kumaon Region of Uttarakhand.
3. Age estimation from x-ray examination of different joints.
4. Age estimation from examination of teeth.

**Events**

The department is organizing “*XII National Conference of Indian Congress of Forensic Medicine & Toxicology (ICFMT-2013)*”, and “National C.M.E. on crime against women and children with recent advancement in Forensic Field” at Government Medical College, Haldwani, on 27th to 28th SEP 2013.

**Future plans**

Postgraduate/ M.D. course in Forensic Medicine and Toxicology is likely to be started from the next academic session.